

Verifiable Secret Sharing as Secure Computation

(1995) (Make Corrections) (19 citations)

Rosario Gennaro, Silvio Micali
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[\(Enter author homepages\)](#)Links: [ACM](#) [DBLP](#)[\(Enter summary\)](#)Rate this article: [1](#) [2](#) [3](#) [4](#) [5](#) (best)[Comment on this article](#)**Abstract:** We present a stronger notion of verifiable secret sharing and exhibit a protocol implementing it. We show that our new notion is preferable to the old ones whenever verifiable secret sharing is used as a tool within larger protocols, rather than being a goal in itself. [\(Update\)](#)**Cited by:** [More](#)Verifiable Secret Redistribution - Theodore Wong Jeannette [\(Correct\)](#)Unknown - [\(Correct\)](#)Verifiable Secret Redistribution for - Threshold Sharing Schemes [\(Correct\)](#)**Similar documents (at the sentence level):**30.1%: Verifiable Secret Sharing as Secure Computation - Gennaro, Micali (1995) [\(Correct\)](#)18.2%: Theory and Practice of Verifiable Secret Sharing - Gennaro (1996) [\(Correct\)](#)**Similar documents based on text:** [More](#) [All](#)1.5: Publicly Verifiable Secret Sharing - Stadler (1996) [\(Correct\)](#)1.1: Efficient Multiparty Computations with Dishonest Minority - Damgård (1998) [\(Correct\)](#)0.9: On the Complexity of Verifiable Secret Sharing and.. - Cramer.. (2000) [\(Correct\)](#)**Related documents from co-citation:** [More](#) [All](#)

9: The Knowledge Complexity of Interactive Proof Systems (context) - Goldwasser, Micali et al. - 1985

9: Verifiable Secret Sharing and Achieving Simultaneity in the Presence of Faults (context) - Chor, Goldwasser et al. - 1985

9: Secure multiparty protocols and zero-knowledge proof systems tolerating a faulty.. (context) - BEAVER - 1991

BibTeX entry: [\(Update\)](#)Rosario Gennaro and Silvio Micali. Verifiable secret sharing as secure computation. In EUROCRYPT'95, volume 921 of Lecture Notes in Computer Science, pages 168--182. Springer-Verlag, 1995.
<http://citeseer.ist.psu.edu/gennaro95verifiable.html> [More](#)

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Citations not processed or no citations identified.

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